

REMARKS

Reconsideration of this application, in view of the foregoing amendments and the following remarks, is respectfully requested.

Claims 1-5, 8, 10, and 11-15 were pending in this application. By the foregoing amendment, Applicant has amended claims 11, 12, 14, and 15, canceled claims 8 and 10 without prejudice or disclaimer, and added new claims 16 and 17. No new matter is added by way of these amendments or new claims as the added limitations were taken from previously pending claims. Claims 1-5 and 11-17 are now pending.

Rejections under 35 U.S.C. § 103

Claims 8, 10, and 15 are rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent Application No. 2001/0001853 (“Mauro”) in view of U.S. Patent No. 5,822,732 (“Tasaki”) and further in view of “Digital Inverse Filtering – A New Tool for Formant Trajectory Estimation” (“Markel”). Claims 8 and 10 are canceled herein, thus rendering the rejection moot as to the canceled claims. To the extent that this rejection may still apply to amended claim 15, the rejection is traversed.

Claim 15 is amended herein to include the limitations of the previously pending claim 11. The Examiner allowed claim 11, thus admitting that claim 11 is allowable over the combination of Mauro, Tasaki, and Markel. Amended claim 15 is allowable over the cited art for at least the same reasons as claim 11. Withdrawal of this rejection is requested.

Allowable Subject Matter

Applicant thanks the Examiner for allowing claims 1-5 and 11-14. Claims 1-5 are unchanged by this response. Claim 11 is amended herein to include most of the limitations of now canceled independent claim 10, thus making claim 11 an allowable independent claim. Claims 12 and 14 are amended for consistency with the amendments to claim 11. Further, claim 14 is amended to include the limitations of claim 10 not included in the amendment to claim 11. Claims 12-14 depend from claim 11 and are thus allowable for at

least the same reasons as claim 11. Accordingly, allowance of the amended claims is requested.

New Claims

New claims 16 and 17 depend from amended independent claim 15. As discussed above, claim 15 is patentable over the art cited by the Examiner. Thus, claims 16 and 17 are patentable over the cited art for at least the same reasons. Accordingly, favorable consideration of these new claims is requested.

Conclusion

Applicant believes this application and the claims herein to be in a condition for allowance and respectfully requests that the Examiner allow this application to pass to the issue branch.

Applicant believes that no additional fee is due at this time; however, please charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 relating to this matter to Deposit Account Number 20-0668, for Texas Instruments Incorporated.

Should the Examiner have further inquiry concerning these matters, please contact the below named attorney for Applicant.

Respectfully submitted,

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